FIG 1

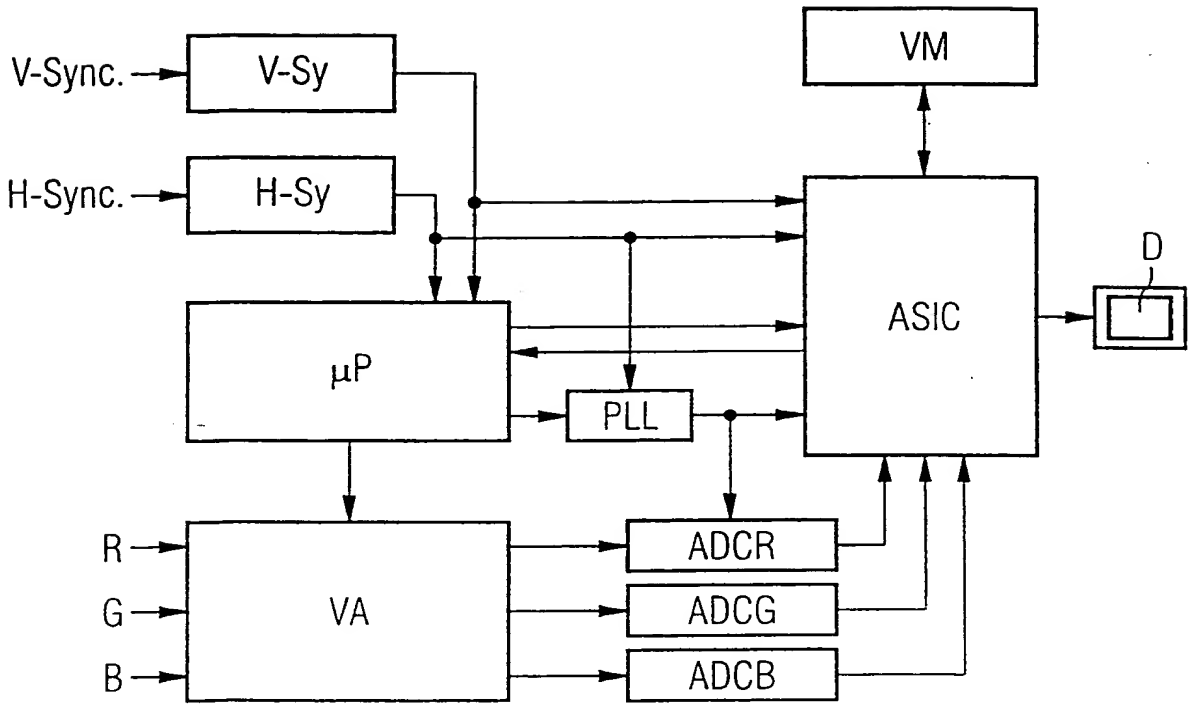


FIG 2

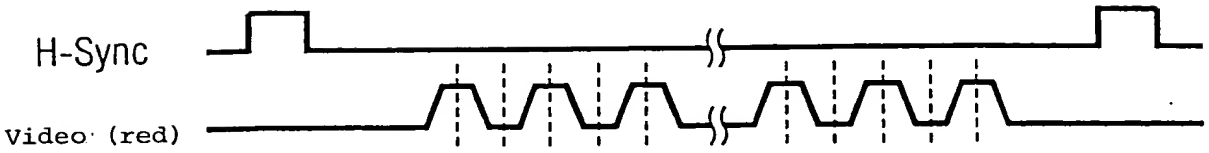

H-Sync
Video (red)

FIG 3

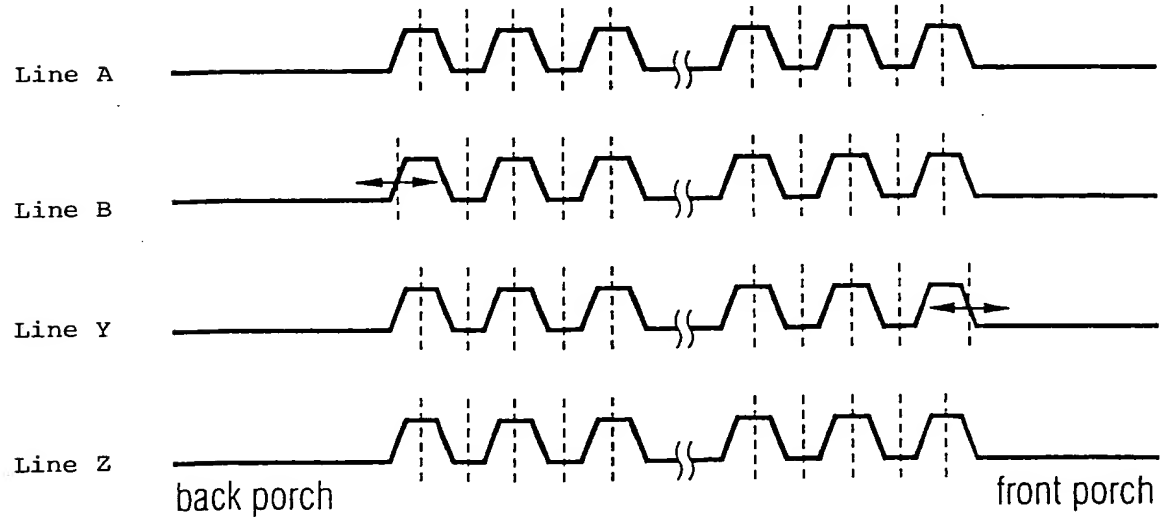

Line A
Line B
Line Y
Line Z
back porch
front porch

FIG 4A

Fast Video Signal with Overshoot

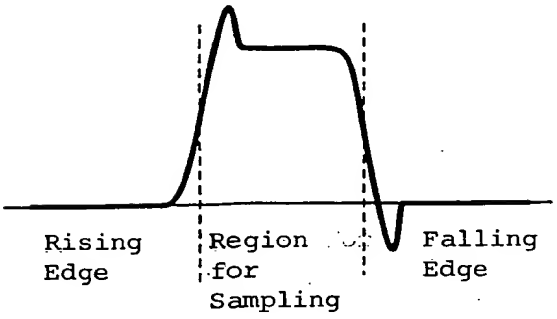


FIG 4B

Slow Video Signal

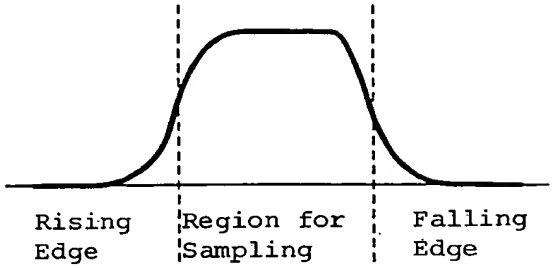
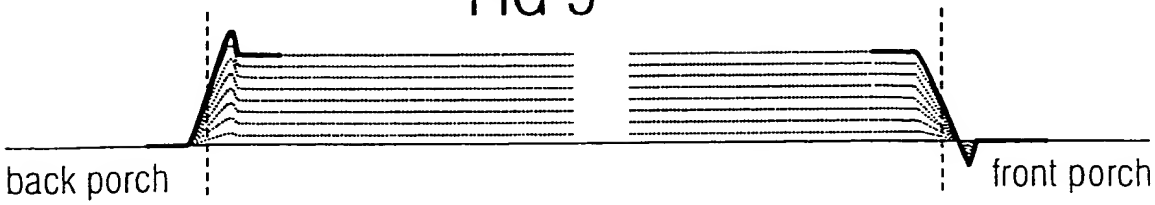


FIG 5

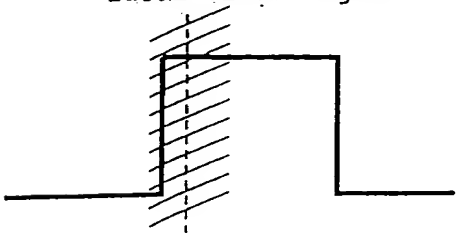


Rising Edge
First Image Spot

Falling Edge
Last Image Spot

FIG 6A

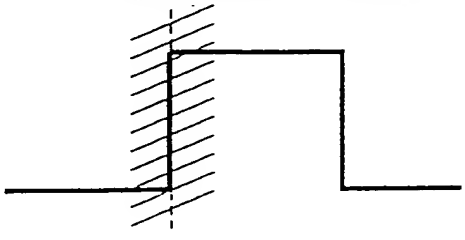
Ideal Video Signal



Sampling Pulse with Jitter

FIG 6B

Ideal Video Signal



Sampling Pulse with Jitter

FIG 7

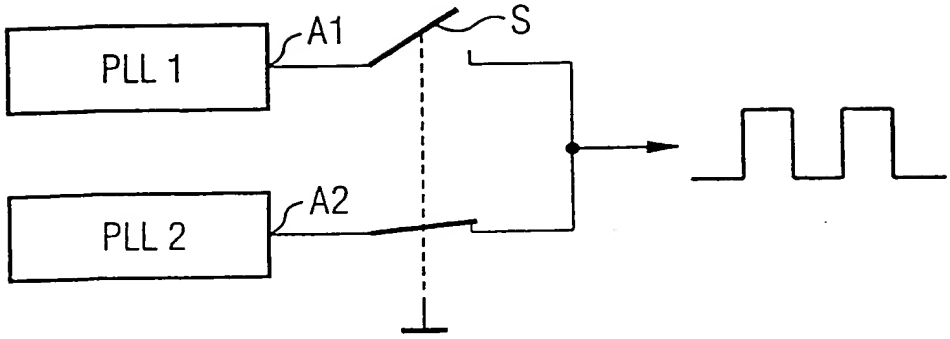
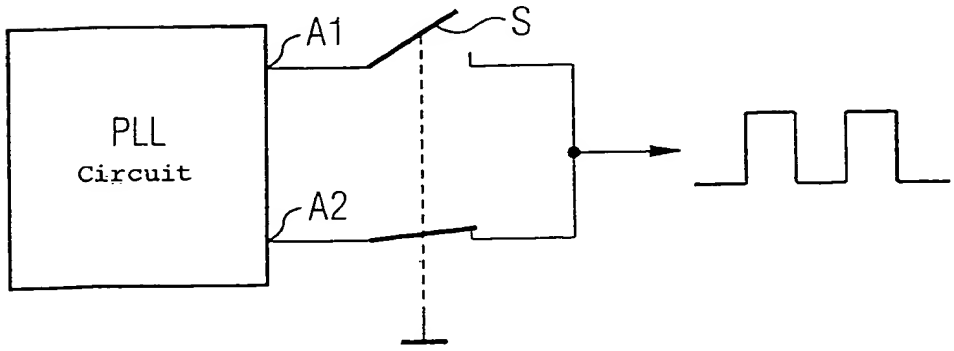



FIG 8